

AMENDMENTS TO THE CLAIMS

Claims 1-10 (Canceled)

11. (Currently Amended) A process for preparing a polyvinylidene fluoride copolymer, wherein the ratio of the scattered-light intensity (I) for a 15% solution of the polyvinylidene fluoride copolymer in dimethylformamide solvent to the scattered-light intensity (I_0) for dimethylformamide, (I/I_0), is 10 or lower, wherein

slurry or wet cake of a polyvinylidene fluoride copolymer obtained by suspension polymerization is dispersed in water or an organic solvent in which the copolymer is insoluble;

the resulting mixture is stirred;

after stirring, the mixture is settled;

after settling, the copolymer particles floating in the upper part of the mixture are separated from the copolymer particles precipitated in the lower part of the mixture;

the operations of stirring, settling and separation are repeated; and then, the copolymer particles floating in the upper part of the mixture is recovered.

12. (Currently Amended) A process for preparing a polyvinylidene fluoride copolymer as recited in claim [[1]] 11, wherein the polyvinylidene fluoride copolymer is at least one selected from a copolymer of vinylidene fluoride and monofluoroethylene; a copolymer of vinylidene fluoride and trifluoroethylene; a copolymer of vinylidene fluoride and tetrafluoroethylene; a copolymer of vinylidene fluoride and hexafluoropropylene; a copolymer of vinylidene fluoride, trifluoroethylene and tetrafluoroethylene; a copolymer of vinylidene fluoride, trifluoroethylene and chlorotrifluoroethylene; a copolymer of vinylidene fluoride,

trifluoroethylene and hexafluoropropylene; and a copolymer of vinylidene fluoride, tetrafluoroethylene and hexafluoropropylene.

13. (Currently Amended) A process for preparing a polyvinylidene fluoride copolymer as recited in claim [[2]] 12, wherein the copolymer contains not less than 40 mol % and not more than 90 mol % of vinylidene fluoride.

14. (New) A process for preparing a polyvinylidene fluoride copolymer as recited in claim 11, wherein the operations of stirring, settling and separation are repeated not less than three times.